

Bottle Deposit Information *

(in millions)

<u>Year</u>	<u>Total Deposits Collected</u>	<u>Total Refunds</u>	<u>% Refunded **</u>	<u>Total Owed By Under-redeemers</u>	<u>Distributed to Retailers</u>	
					<u>Amount ***</u>	<u>Percent</u>
1990	\$294.4	\$289.0	98.2%	\$7.4	\$1.8	24%
1991	364.1	354.6	97.4%	8.7	2.2	25%
1992	361.7	363.2	100.4%	8.1	2.0	25%
1993	369.2	362.1	98.1%	6.6	1.6	24%
1994	383.0	380.0	99.2%	7.7	1.9	25%
1995	391.9	387.1	98.8%	8.7	2.1	24%
1996	403.6	394.2	97.7%	11.4	3.3	29%
1997	412.9	401.5	97.2%	12.2	3.1	25%
1998	457.8	443.2	96.8%	14.6	3.7	25%
1999	429.0	407.0	94.9%	21.9	5.4	25%
2000	418.9	395.4	94.4%	23.5	6.0	26%
2001	441.9	424.4	96.0%	17.5	4.5	26%
2002	443.9	425.8	95.9%	18.1	5.4	30%
2003	434.3	422.7	97.3%	11.7	3.0	26%
2004	428.4	417.8	97.5%	11.1	2.8	25%
2005	427.6	415.4	97.1%	12.8	3.2	25%
2006	415.8	399.5	96.1%	16.3	4.1	25%
2007	409.5	402.2	98.2%	8.9	2.2	25%
2008	420.7	407.6	96.9%	12.5	3.1	25%
2009	415.7	398.6	95.9%	17.5	4.4	25%
2010	414.9	398.6	96.1%	16.6	4.1	25%
2011	410.2	393.5	95.9%	17.8	4.4	25%
2012	370.8	351.1	94.7%	21.1	5.2	25%
2013	368.3	348.0	94.5%	21.5	5.3	25%
2014	367.3	345.9	94.2%	22.3	5.5	25%
2015	377.7	352.8	93.4%	25.7	6.4	25%
2016	379.1	349.5	92.2%	30.0	7.4	25%
2017	386.2	352.4	91.2%	33.8	8.4	25%
2018	393.9	350.6	89.0%	42.8	10.7	25%
2019	381.1	338.1	88.7%	43.0	10.7	25%
2020	401.8	293.4	73.0%	108.2	27.2	25%
2021	413.7	311.8	75.4%	102.2	25.4	25%
2022	398.3	301.1	75.6%	97.1	24.0	25%
Total	\$13,187.5	\$12,378.2		\$839.2	\$210.5	25%

Calculated Redemption Rate	93.9%
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Note: These numbers do not adjust for the impact of beverage containers purchased in another state or country and returned illegally for a deposit here in Michigan and the impact of retailers purchasing beverages from out-of-state and evading paying the 10 cent deposit per container.

* Source: Pre-2000: June 26, 2000 Michigan State Treasurer memo to legislature.
Post 1999: Return Processing Division, Michigan Department of Treasury.

** % Refunded equals total refunds value divided by total deposits collected value.

*** 2022 amount equals the total amount owed by under redeemers, minus \$0.1 million in refunds to over redeemers and \$1 million for Michigan State Police, times 25 percent. Calculations use bottle deposit return data received as of mid-May 2023.